



## CONGRESSIONAL BUDGET OFFICE COST ESTIMATE

June 8, 1999

### **H.R. 1742**

### **Environmental Protection Agency Office of Research and Development and Science Advisory Board Authorization Act of 1999**

*As ordered reported by the House Committee on Science on May 26, 1999*

#### **SUMMARY**

H.R. 1742 would authorize the appropriation of \$504 million in fiscal year 2000 and \$520 million in fiscal year 2001 for the Environmental Protection Agency's (EPA's) Office of Research and Development to conduct environmental and scientific research, development, and demonstration activities. In addition, the bill would authorize the appropriation of \$3 million for each of fiscal years 2000 and 2001 for the activities of EPA's Science Advisory Board.

CBO estimates that appropriation of the authorized amounts would result in additional discretionary spending of \$1,030 million over the 2000-2003 period. The bill would not affect direct spending or receipts; therefore, pay-as-you-go procedures would not apply. H.R. 1742 contains no intergovernmental or private-sector mandates as defined in the Unfunded Mandates Reform Act (UMRA) and would impose no costs on state, local, or tribal governments.

#### **ESTIMATED COST TO THE FEDERAL GOVERNMENT**

The estimated budgetary impact of H.R. 1742 is shown in the following table. For purposes of this estimate, CBO assumes that the amounts authorized will be appropriated by the beginning of each fiscal year and that outlays will occur at rates similar to those of past appropriations for EPA research and development (R&D) activities. The costs of this legislation fall within budget function 300 (natural resources and environment).

	By Fiscal Year, in Millions of Dollars					
	1999	2000	2001	2002	2003	2004
<b>SPENDING SUBJECT TO APPROPRIATION</b>						
EPA R&D Spending Under Current Law						
Budget Authority <sup>a</sup>	702	0	0	0	0	0
Estimated Outlays	650	311	107	4	2	0
Proposed Changes						
Authorization Level	0	507	523	0	0	0
Estimated Outlays	0	205	438	310	78	0
EPA R&D Spending Under H.R. 1742						
Authorization Level <sup>a</sup>	702	507	523	0	0	0
Estimated Outlays	650	516	545	314	80	0

a. The 1999 level is the total amount appropriated for EPA's Science and Technology account, including transfers from other accounts, and funds provided for EPA's Science Advisory Board.

**PAY-AS-YOU-GO CONSIDERATIONS:** None.

### **INTERGOVERNMENTAL AND PRIVATE-SECTOR IMPACT**

H.R. 1742 contains no intergovernmental or private-sector mandates as defined in UMRA and would impose no costs on state, local, or tribal governments. Some of the funds authorized in the bill would be used for research at academic institutions, including public universities.

### **ESTIMATE PREPARED BY:**

Federal Costs: Kim Cawley

Impact on State, Local, and Tribal Governments: Lisa Cash Driskill

### **ESTIMATE APPROVED BY:**

Robert A. Sunshine

Deputy Assistant Director for Budget Analysis